

## Message Text

UNCLASSIFIED

PAGE 01 MOSCOW 13379 141715Z  
ACTION EUR-12

INFO OCT-01 ISO-00 EPA-04 COME-00 EB-08 OES-07 EURE-00  
/032 W

-----096305 141743Z /53

P 141350Z SEP 77

FM AMEMBASSY MOSCOW

TO SECSTATE WASHDC PRIORITY 2122

UNCLAS MOSCOW 13379

DEPT PASS EPA SHOSTAL

EO 11652: NA

TAGS: SENV UR US

SUBJECT: US-USSR ENVIRONMENTAL AGREEMENT: SYSTEM OF  
SIMULTANEOUS WARNINGS OF TSUNAMIS (02.09-21)

REF: STATE 201968

1. ON SEPTEMBER 13 HYDROMET REP ANSWERED QUESTIONS  
POSED IN REF TEL.

A) ELECTRIC POWER AT INSTALLATION SITE IS

220 VOLT AC, FREQUENCY 50 HZ.

B) DISTANCE BETWEEN THE INSTRUMENT PIER AND

THE ELECTRONICS PACK IS THIRTY (30) METERS.

C) BOTH SIX (6) AND TWELVE (12) VOLT STANDARD

LEAD ACID BATTERIES ARE AVAILABLE.

D) HYDROMET REP STATED THAT SOVIETS WOULD

AIRFREIGHT SEISMOGRAPH TO SAKHALIN IMMEDIATELY

AFTER ITS ARRIVAL IN MOSCOW. SHIPMENT

ESTIMATED TO REQUIRE ABOUT ONE WEEK.

HYDROMET REP REQUESTED CLARIFICATION ABOUT PERSONS

WHO WILL TRAVEL TO SOVIET UNION TO INSTALL SEISMOGRAPH.6.REFTEL

INDICATES THAT BOTH BERGER AND MILLER WILL COME;

HOWEVER, HYDROMET REP INDICATED THAT IN JULY 7 LETTER

THOMPSON INFORMED SOVIETS THAT EITHER BERGER OR MILLER

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BUT NOT BOTH WOULD COME. EMBOFF NOTED THAT INFORMATION  
IN REFTEL WAS PROBABLY VALID. PLEASE ADVISE.

3. HYDROMET REP STATED THAT RYKOV WILL BE ON VACATION

THROUGH FIRST HALF OF SEPTEMBER. SOVIETS EXPECT TO

BE ABLE TO SHIP THEIR SEISMOGRAPH TO U.S. IN OCTOBER.

RYKOV WOULD BE AVAILABLE TO TRAVEL TO THE U.S. IN

NOVEMBER OR DECEMBER.

TOON

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NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** AGREEMENTS, SEISMOLOGY, ELECTRONIC EQUIPMENT, WARNING SYSTEMS, SCIENTIFIC VISITS, INTERGOVERNMENTAL COOPERATION  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 14-Sep-1977 12:00:00 am  
**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01-Jan-1960 12:00:00 am  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977MOSCOW13379  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770333-0712  
**Format:** TEL  
**From:** MOSCOW  
**Handling Restrictions:** n/a  
**Image Path:**  
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**Legacy Key:** link1977/newtext/t19770965/aaaaccts.tel  
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**Litigation Codes:**  
**Litigation History:**  
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**Message ID:** 2ccfe446-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION EUR  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
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**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** 77 STATE 201968  
**Retention:** 0  
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**Review Content Flags:**  
**Review Date:** 30-Nov-2004 12:00:00 am  
**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 1279306  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** US-USSR ENVIRONMENTAL AGREEMENT: SYSTEM OF SIMULTANEOUS WARNINGS OF TSUNAMIS (02.09-21)  
**TAGS:** SENV, UR, US  
**To:** STATE  
**Type:** TE  
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**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
22 May 2009  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009